



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING I	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/695,108	10/25/2000		Robert S. Morley	91436-213	1598
33000	7590	02/23/2004		EXAMINER	
DOCKET C			NGUYEN, THANH T		
P.O. DRAWER 800889 DALLAS, TX 75380				ART UNIT	PAPER NUMBER
ŕ	,			2144	
				DATE MAILED: 02/23/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant/a					
• • • • • • • • • • • • • • • • • • •		Applicant(s)					
Office Action Summary	09/695,108 	MORLEY ET AL.					
omce Action Guilliary	Examiner	Art Unit					
The MAILING DATE of this communication app	Tammy T Nguyen	2144					
Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	86(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status		•					
1)⊠ Responsive to communication(s) filed on 25 Oc	ctober 2000.	t					
<u> </u>							
3) Since this application is in condition for allowan	ice except for formal matters, pro	secution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4) Claim(s) is/are pending in the application	n						
4a) Of the above claim(s) is/are withdraw							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-44</u> are subject to restriction and/or e	election requirement.						
Application Papers							
9) The specification is objected to by the Examiner	r.						
10) The drawing(s) filed on is/are: a) acce		Examiner.					
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).					
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).					
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the prior	ity documents have been receive	ed in this National Stage					
application from the International Bureau	` ''						
* See the attached detailed Office action for a list of	of the certified copies not receive	d.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)	atent Application (PTO-152)					
S. Patent and Trademark Office	, _						

Application No.

Application/Control Number: 09/695,108

Art Unit: 2144



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
- I. Claims 1-38 and 44, drawn to a method of providing device control to at least one device component, device control enabling interaction of a data network service with at least one device component, classified in class 709, subclass 223.
- II. Claims 39-43, drawn to a method of sending a message from a device component to a server of data network service, classified in class 709, subclass 207.
- 2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as method of providing device control to at least one device component, device control enabling interaction of a data network service with at least one device component, classified in a different Class/Subclass. And invention II has separate utility such as a method of sending a message from a device component to a server of data network service, classified in a different Class/Subclass.

 See MPEP § 806.05(d).

Application/Control Number: 09/695,108

Art Unit: 2144

- 3. The inventions are distinct, each from the other because of the following reasons:
- (a) These invention have acquired a separate status in the art as shown by their different classifications.
- (b) The search required for each Group is different and not co-extensive for examination purposes.

For example, the searches for the three inventions would not be co-extensive because these Groups would require different searches on PTO's classification class and subclass as following:

The Group I search (claims 1-38, and 44) would require use of search Class 709, subclass 223 (not require for invention II).

The Group II search (claims 39-43) would require use of search Class 709, subclass 207 (not require for the invention I).

For the reasons given above restriction for examination purposes as indicated is proper.

- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement may be traversed (37 CFR 1.143).
- 5. During a telephone conversation with Applicants' Representative, Robert D. McCutcheon (Reg. No. 38, 717), on February 17, 2004 a provisional election was not successful. See 37 CFR 1.142(b), as being drawn to a non-elected invention and MPEP § 821.03. A
 - 6. Applicant is reminded that upon the cancellation of claims to a non-elected

Application/Control Number: 09/695,108

Art Unit: 2144

Page 4

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

7. Applicant is reminded that the required for response to this requirement is 30 days, not one month.

Conclusion

- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 9. Any inquiries concerning this communication or earlier communications from the examiner should be directed to **Tammy T. Nguyen** who may be reached via telephone at (703) 305-7982. The examiner can normally be reached Monday through Friday between 8:00 a.m. and 4:30 p.m. eastern standard time.

If you need to send the Examiner, a facsimile transmission regarding this instant application, please send it to (703) 872-9306. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's Supervisor, David Wiley, may be reached at (703) 308-5221.

TTNFebruary 17, 2004

TECHNOLOGY CENTER 2100